



# COMPOSITE CHEMICAL CONTAINERS

PackGen's Cougar CATainers are the first and ONLY catalyst containers designed and approved specifically for storage and transportation of spent and fresh catalyst. Cougar CATainers are designed for PG I materials and have weight capacity up to 4,000 lbs of PGII materials, yet they are durable, lightweight and collapsible, saving you space, effort, and money.

# FEATURES & BENEFITS

- Allows for 30% more catalyst shipped per trailer/sea container than with flow bins
- 其 Standard liner system and spin cover keeps oxygen out and handles temperatures up to 300F
- The steated polypropylene exterior and reinforced lid allows for outside storage in all weather conditions
- 🔁 Collapsible /stackable design saves on warehouse space and on transportation costs when compared to flow bins and drums

- 🔁 Fully meets IMDG/UN/ADR requirements for international transport
- Reduces overall catalyst handling and transportation costs due to its light weight and collapsible design
- Approved for all types of self heating catalyst, including precious metals, wet dumped material and all all other types of materials/processes

Questions about our Cougar CATainers? Let the experts at PackGen guide you through the ins and outs of this time saving and cost efficient catalyst transport option.

Sales and Technical Assistance: 207.784.4195 ext 2 sales@packgen.com

### **PRODUCT SPECS**

Packaging Identification Code

# **11HG2W**

Max Gross Mass X 1,361 Kg (3,000 lbs) Y 1,815 Kg (4,000 lbs) Z 2,722 Kg (6,000 lbs)

Volume/Dimensions 52 cu ft. (~1.5m<sup>3</sup>) Width 41" (1040 mm) Length 41" (1040 mm) Height 56" (1422 mm)

40 cu ft (~1.1 m<sup>3</sup>) Width 41" (1067 mm) Length 41" (1067 mm) Height 39" (991 mm)

Spout Opening Spin Cover 11" (280 mm) 17" (430 mm) Spout

Optional Open Top Available

#### Exterior UV Treated High Density Woven Polypropylene

Structure Multi-Layer Composite Construction

Liner High-Temp/Low-Permeation Co-extrusion

Recommended Temp Limits F/C 220° F (100° C)

Material Comparability UN3190/UN3077